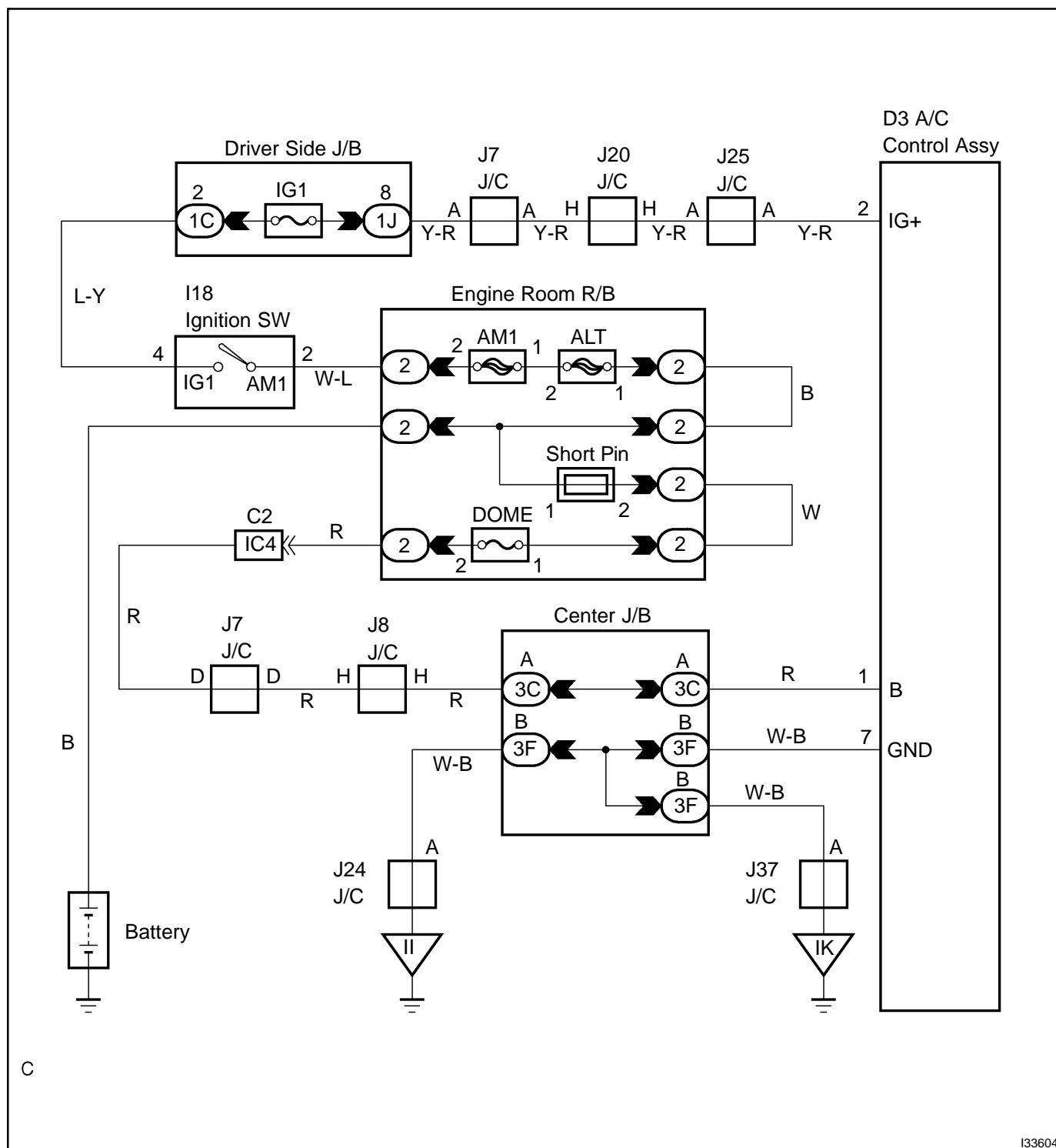


HEATER CONTROL POWER SUPPLY CIRCUIT

CIRCUIT DESCRIPTION

This circuit is a power supply for the air conditioning control assy (heater control panel).

WIRING DIAGRAM

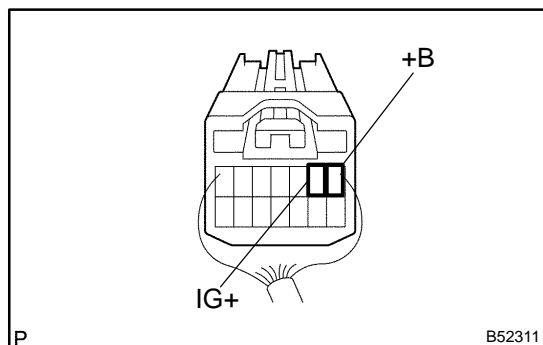


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CIRCUIT INSPECTION

1	CHECK HARNESS AND CONNECTOR(BETWEEN AIR CONDITIONING CONTROL ASSY AND BATTERY)
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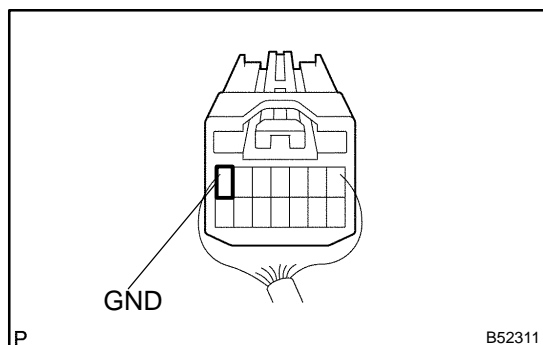
- (a) Disconnect the connector from air conditioning control panel assy.
- (b) Check voltage (B, +IG).
- (1) Measure voltage between terminal B of the air conditioning control panel assy and body ground.
Voltage: 10 - 14 V
- (2) Turn the ignition switch to ON, and measure voltage between terminal IG+ of the air conditioning control panel assy and body ground.
Voltage: 10 - 14 V

NG

REPAIR OR CONNECTOR	REPLACE HARNESS OR
------------------------	--------------------

OK

2	CHECK HARNESS AND CONNECTOR(BETWEEN AIR CONDITIONING CONTROL ASSY AND BODY GROUND)
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- (a) Disconnect the connector from the air conditioning control panel assy.
- (b) Measure resistance between terminal GND of the air conditioning control panel assy and body ground.
Resistance: Below 1.0 Ω (Continuity)

NG

REPAIR OR CONNECTOR	REPLACE HARNESS OR
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OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE
